Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 11 Apr 2024 until 23:59 on Friday 12 Apr 2024

Forecast Issued on Wednesday 10 Apr 2024 at 13:54 by Met Office Aberdeen

Confidence: High for Thursday. High for remaining mild Friday and Saturday, then turning colder Sunday and Monday, but low confidence for details of any rain bands.

Headline for Thursday 11 Apr 2024: Dry, bright and breezy. Summit gales in the morning.

Mountain weather hazards on Thursday 11 Apr 2024

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
Low Likelihood

Poor visibility
Low Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Drizzle	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Light rain
Precipitation probability							
60%	60%	10%	<05%	00%	00%	<05%	60%

Forecast for Thursday 11 Apr 2024

Weather: Low cloud with strong winds in the early hours, patchy drizzle, but dry by dawn. Then a dry, bright day with sunny spells, best of the sunshine across eastern hills late morning and early afternoon. Strong gusty winds in the morning, easing slightly in the afternoon. Cloud thickening late afternoon, rain spreads northeast late evening.

Chance of cloud-free hill tops above 800m: 80% in east, 60% in west

Low cloud and visibility: Poor visibility early hours in low cloud, but this lifting soon after dawn to leave occasional patches above 1000m in the east, 800m in the west. Hills largely cloud free from late morning, but cloud lowering onto higher summits late afternoon, occasionally 800m in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 11 Apr 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	48/65 SW	44/60 W	45/61 W	36/51 W	36/49 SW	31/45 SW	35/49 SW	33/46 SW	31/43 SW
900	45/57 SW	38/50 SW	40/53 W	33/46 W	31/43 SW	29/41 SW	31/42 SW	33/43 SW	27/37 SW
600	32/44 SW	28/40 SW	29/42 W	27/40 W	24/36 SW	21/34 SW	20/30 SW	20/31 SW	18/29 SW
300	18/38 SW	16/34 SW	16/34 SW	17/34 SW	15/32 SW	16/32 SW	12/27 SW	10/25 SW	11/26 SW
Glen	7/31 SW	6/28 SW	6/28 SW	7/26 SW	8/28 SW	8/27 SW	6/23 SW	5/21 SW	6/22 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/-4	3/-5	1/-8	1/-7	3/-4	4/-3	3/-4	3/-4	3/-4
900	6/-0	6/-0	4/-3	4/-2	7/1	8/2	7/1	6/1	6/1
600	8/3	8/3	6/1	7/2	9/5	10/6	9/6	9/5	8/5
300	10/7	10/6	9/5	10/7	13/10	13/10	12/9	10/8	10/8
Glen	11/8	11/9	10/7	11/9	14/12	14/11	13/11	11/10	10/8
Freezing Level*	2000m	1900m	1400m	1300m	1400m	1400m	1600m	1800m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Gusts across the higher summits and high plateaus may be around 10-15 mph stronger than in the table during the morning with sudden strong gusts affecting lee slopes.

Forecast for Friday 12 Apr 2024

Weather: Mostly dry but cloudy through the early hours and to start the day, best of any cloud breaks across eastern Cairngorms. Cloud thickening through the morning to give some patchy light drizzle. Heavier outbreaks of rain in the afternoon. A squally band of heavy rain may move east late evening.

Maximum wind: Southwest 25-30 gusting 40-45 mph.

Chance of cloud-free hill tops above 800m: 20-30%, best chance in the east.

Low cloud and visibility: Visibility mostly poor in cloud with bases generally 600-700m in the west, 800-900m in the east. However, the eastern Cairngorms may see some good cloud breaks in the morning.

Temperature: **Glens:** Plus 10 Celsius rising to 15 Celsius.
At 800m: Plus 6 Celsius rising to plus 9 Celsius.
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.